Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO. 30-025-44966

2. Type of Lease
■ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

■ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name: Encore M State

6. Well Number: 023

HOBBS OCD JAN 07 2019 RECEIVED

7. Type of Completion:
■ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator: Breitburn Operating LP

9. OGRID: 370080

10. Address of Operator: 1111 Bagby Street, Suite 1600
Houston, TX 77002

11. Pool name or Wildcat: Blinebry

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	29	22S	37E		660	North	660	East	Lea
BH:	A	29	22S	37E		660	North	660	East	Lea

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
10-16-2018	10-26-2018	10-28-2018	12-7-2018	3359 GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
7643		no	GR-Neutron; CCL, CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
Blinebry (5470-6080)

DHC-4876

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.50# J-55	1220	17.5	751 sks	
9 5/8	40# J-55	4531	12 1/4	Stg1: 595 sks; Stg2: 889 sks	✓
5 1/2	23# L-50	7643	8 3/4	Stg1: 468 sks; Stg 2: 534 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
5755-5775 (6spf @ 0.41" x 38")
5565-5585 (6spf @ 0.41" x 38")

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5755-5775	119 bbls 15% HCL, 1772 bbls 15# XL & 152 mlbs 30/50 prop
5565-5585	119 bbls 15% HCL, 2016 bbls 15# XL & 152 mlbs 30/50 prop

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12/7/18	Producing w/ 2" Insert Pump	producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/11/18	24	30/64		396	906	1210	2287

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
400	370		99 ~~396~~	226 ~~906~~	302 ~~1210~~	38

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

30. Test Witnessed By:

31. List Attachments: C-102s; C-103; C-104s

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. N/A

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature charlotte.nash@breitburn.com Digitally signed by charlotte.nash@breitburn.com DN: cn=charlotte.nash@breitburn.com Date: 2019.01.08 15:17:18 -06'00'

Printed Name Charlotte Nash Title Regulatory Analyst Date 1-8-2019

E-mail Address charlotte.nash@mavresources.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2650	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2872	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3400	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3636	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3902	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5061	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry 5470	T. Gr. Wash	T. Dakota	
T.Tubb 6080	T. Delaware Sand	T. Morrison	
T. Drinkard 6246	T. Bone Springs	T.Todilto	
T. Abo 6666	T.	T. Entrada	
T. Wolfcamp 7127	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology